Enclosed are:

() Form PTO-1449

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12-28-01

PATENT APPLICATION

ATTORNEY DOCKET NO. 10004016-1

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS

AGILENT TECHNOLOGIES, INC.

Legal Department, DL429 Intellectual Property Administration

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application.

() Information Disclosure Statement and Form PTO-1449

); Utility (\$740.00)

TOTAL FILING FEE

OTHER FEES

() continuation-in-part application

() unsigned or partially signed

() Associate Power of Attorney

INVENTOR(S): Joel P. Dunsmore and Michael Marzalek

(X) The Declaration and Power of Attorney.

(X) 6 sheets of drawings (one set)

TITLE: TEST SYSTEM DYNAMIC RANGE EXTENSION THROUGH COMPRESSION COMPENSATION

(x) signed

) Pric	rity document(s)	()(Other)				_(fee \$)	
	CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
	(1) FOR	(2) NUMBER FILI	ΕD	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS		
	TOTAL CLAIMS	32 —	20	12	X \$18	\$	216	
	INDEPENDENT CLAIMS	з —	3	0	X \$84	\$	0	
	ANY MULTIPLE DEPENDENT CLAIMS	0			\$280	\$	0	

BASIC FEE: Design (\$330.00

to Deposit Account 50-1078. At any time during the pendency of this 956 application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

TOTAL CHARGES TO DEPOSIT ACCOUNT

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I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, D.C.

Typed Name: J. Michael Johnson

Respectfully submitted.

Joel P. Dunsmore and Michael

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J. Michael Johnson

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Date: 12/21/01

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